

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

16-AMRP-0061

FEB 03 2016

Mr. D. A. Faulk, Program Manager Office of Environmental Cleanup Hanford Project Office U.S. Environmental Protection Agency 825 Jadwin Avenue, Suite 210 Richland, Washington 99352

Dear Mr. Faulk:

COMPLETION OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) MILESTONE M-016-191

The purpose of this letter is to formally notify the U.S. Environmental Protection Agency of the completion of Tri-Party Agreement Milestone M-016-191, "Complete Acceptance Test Procedures and Operational Test Procedures and Initiate Startup Operations for the U Plant Area Pump and Treat System for Uranium and Technetium-99, and the Iodine-129 Hydraulic Containment System."

The U Plant area pump and treat system initiated operations on September 21, 2015, with two uranium extraction wells (YE25 and YE26) and achieved a sustained total extraction rate of 150 gallons per minute (gpm) on December 7, 2015. The iodine-129 hydraulic containment system initiated operations on November 2, 2015, at or above a total injection rate of 150 gpm using three injection wells (YJ26, YJ27, and YJ28). The due date for this milestone is March 30, 2016, per Change Control Form M-16-13-01, dated September 23, 2013.

If you have any questions, please contact me, or your staff may contact, Mike Cline, of my staff, on (509) 376-6070.

Sincerely,

Ray J. Corey, Assistant Manager

for the River and Plateau

AMRP:KEA

cc: See page 2

- cc: G. Bohnee, NPT
 - J. V. Borghese, CHPRC
 - R. Buck, Wanapum
 - M. H. Doornbos, CHPRC
 - D. Goswami, Ecology
 - J. A. Hedges, Ecology
 - S. Hudson, HAB
 - R. Jim, YN
 - E. Laija, EPA
 - N. M. Menard, Ecology
 - K. Niles, ODOE
 - C. P. Noonan, MSA
 - R. E. Piippo, MSA
 - D. Rowland, YN
 - R. Skeen, CTUIR
 - M. J. Turner, MSA
 - K. L. Wiemelt, CHPRC

Administrative Record (200-UP-1, M-016-191)

Environmental Portal